## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--|---------------------|---------|------------------|
| L3       | 126  | flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or revis\$3) with (driver or firmware) same (connect\$4 or communicat\$4 or output\$4 or read\$4 or insert\$3) with (host or pc or computer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/09/28 18:50 |
| L4       | 102  | 717/168-178.ccls. and flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/09/28 18:50 |
| L5       | 6    | 717/168-178.ccls. and flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware) same (reader or usb)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/09/28 17:38 |
| L9       | 110  | 713/1,2,100.ccls. and flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or repair\$4 or fix\$4 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/09/28 18:24 |
| L11      | 94   | 711/100-115.ccls. and flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or repair\$4 or fix\$4 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/09/28 18:25 |
| L13      | 135  | 711/100-115.ccls. and flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or repair\$4 or re\$1program\$5 or fix\$4 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/09/28 18:32 |

## **EAST Search History**

|     |     |  | ,  |    | ,  |                  |
|-----|-----|--|--|----|----|------------------|
| L15 | 100 | 711/100-115.ccls. and flash with (device or card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or repair\$4 or re\$1program\$5 or fix\$4 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware) same (host or device or server) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/28 18:51 |
| L17 | 364 | flash with (device or card or memory or chip or circuit) same (re\$1writ\$4 or upgrad\$3 or updat\$3 or patch\$3 or enhanc\$3 or repair\$4 or re\$1program\$5 or fix\$4 or enhancement or modif\$3 or modification or alter\$5 or tailor\$3 or revis\$3) same (driver or firmware) same (reader or usb or connector)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/28 18:53 |
| S1  | 22  | in.asn. and comm.asn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/28 13:00 |
| S4  | 321 | flash with (card or memory or chip or circuit) with (upgrad\$3 or updat\$3 or patch\$3) same driver  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/28 13:18 |
| S8  | 236 | S6 and (pc or computer or host or pda) with (flash or card)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/28 13:28 |